



Sector #

PATENT

ATTORNEY DOCKET NO. 02103/347001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : J. Richard Aylward  
Serial No.: 09/220,821  
Filed : December 24, 1998  
Title : AUDIO SIGNAL PROCESSING

Art Unit: 2743  
Examiner:

Honorable Assistant Commissioner for Patents  
Washington, DC 20231

RESPONSE A

Dear Assistant Commissioner:

Responsive to the Notice to File Missing Parts of Application dated January 20, 1999, withdrawal of the Notice is respectfully requested because a signed declaration was filed with the application. We enclose a copy of the signed declaration.

Furthermore, withdrawal of the designation "NOT ASSIGNED" is respectfully requested because the application was signed. We enclose a copy of the ASSIGNMENT and RECORDATION FORM COVER SHEET.

Please apply any charges not covered, or any credits to Deposit Account 06-1050, Order No. 02103/347001.

Date: FER - 8 1999

Respectfully submitted,

*Charles Hieken*

Charles Hieken  
Reg. No. 18,411  
Attorneys for Application Owner

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804

Telephone: 617/542-5070  
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Enclosures (Notice, Signed Declaration & Assignment)  
345267.B11

Date of Deposit FER - 8 1999  
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

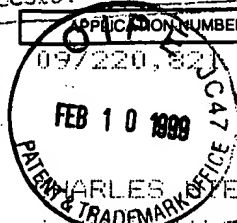
*Charles Hieken*

Docketed By: *Pratt*  
Action Code: *Missing parts*  
Base Date: *1-20-99*  
Due Date: *3-20-99*  
Deadline: *7-20-99*  
Initials: *ph*  
Record:



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/220,821	12/24/98	AYLWARD	02103/347001



CHARLES E. EKEN  
FISH & RICHARDSON  
225 FRANKLIN STREET  
BOSTON MA 02110-2804

RECEIVED

0212/0120

JAN 20 1999

NOT ASSIGNED

FISH & RICHARDSON P.C.  
BOSTON, MA

2743

DATE MAILED:

01/20/99

### NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a

☐ small entity (statement filed) ☐ non-small entity is \$ \_\_\_\_\_.

☐ 1. The statutory basic filing fee is:

- ☐ missing.
- ☐ insufficient.

Applicant must submit \$ \_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. Additional claim fees of \$ \_\_\_\_\_, including any multiple dependent claim fees, are required.

\$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$ \_\_\_\_\_ for \_\_\_\_\_ dependent claims over 20.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☐ 3. The oath or declaration:

- ☐ is missing or unexecuted.
- ☐ does not cover the newly submitted items.
- ☐ does not identify the application to which it applies.
- ☐ does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application does not comply with the Sequence Rules.

See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

☐ 9. OTHER: \_\_\_\_\_

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Docketed By: *Patent Secretary*  
Due Date: *3/20/99*  
Deadline: *7/20/99*  
Initials: *CH*